

articles in the set of order have not been processed, processing returns to step 221 to process the following ordered article.

Page 52, abstract of the disclosure:

ABSTRACT OF THE DISCLOSURE

In a customer's order processing apparatus and method, the CPU stores setting data for every article, inputs and stores order data of ordered articles, predicts quantities of the ordered articles in response to a command signal, and displays the quantities every the articles in accordance with the setting data in response to the command signal, so that at the slow time zone, each set of orders are displayed independently in order of time and at the peak time zone, the target number of articles to be prepared are displayed. The command signal for effecting the peak time condition display is generated according to the present time and the peak time zone start time and end time which were inputted or stored. Moreover, the peak time zone start time and end time may be detected according to the number of customers. Moreover, the command signal may be further generated in response to a key switch or a rotary switch. The peak time zone data may be switched between weekdays and holidays. The peak time condition may be judged according to the number of customers. The command signal may be transmitted from the cash register and received by a video controller to effect the peak time zone display operation. The command signal may be generated in accordance with the number of detected customers or the number of the pending orders.

Remarks

The following is a response to the Office Action dated April 11, 2002 and the earlier sent Office Action send February 27, 2002. The undersigned thanks the examiner for correctly restating claims 1-33 as pending per the Office Action dated April 11, 2002.